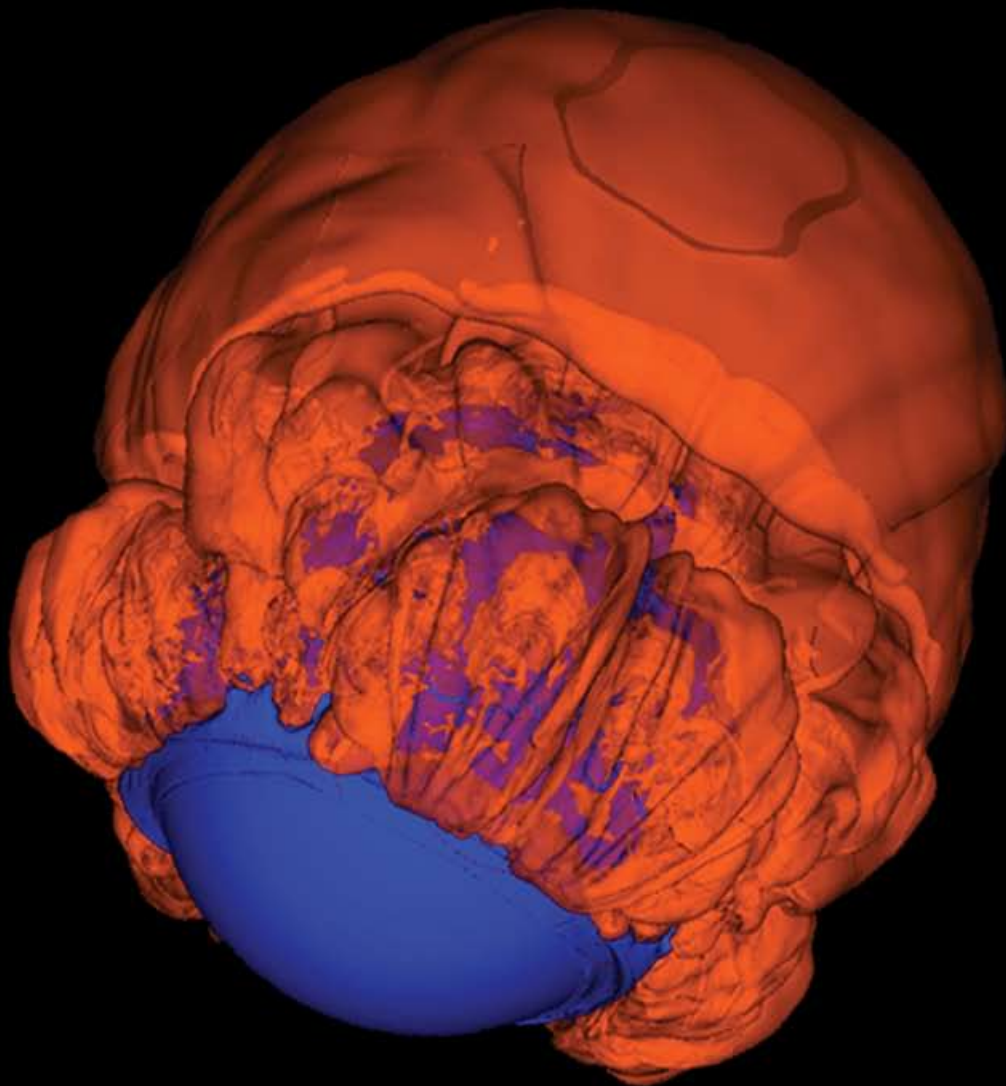


# NEWSLINE

Published for the employees of Lawrence Livermore National Laboratory

March 30, 2007

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**COMPUTATION  
OPENS PATH  
TO EXPLODING  
STARS** – Page 4

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# LAB NEWS

## Scientists garner NNSA Weapons Awards of Excellence



PHOTO BY BOB HIRSCHFELD/NEWSLINE

From left, DNT Associate Director Bruce Goodwin congratulates George Zimmerman for his Technical Excellence in Code Development award as NNSA deputy administrators Steve Goodrum and David Crandall look on.

Defense and Nuclear Technologies Associate Director Bruce Goodwin last week gave out the annual National Nuclear Security Administration/Defense Programs' Weapons Awards of Excellence to four teams and two individuals. David Crandall, NNSA deputy administrator for research development and simulation, and W. Steven Goodrum, NNSA assistant deputy administrator for military application and stockpile operations, assisted in giving out the awards.

The awards were given for work performed in 2005 for outstanding contributions to the nation's nuclear weapons program. Much of the Laboratory's finest technical work is performed in the classified arena and does not always receive the public recognition that it deserves.

In 1982, the Department of Energy created the DOE Weapons Recognition Excellence Awards. The awards are given throughout the nuclear weapons complex. LLNL individuals and team members have received more than 600 awards (now called the NNSA Weapons Awards of Excellence).

"This is one of my favorite duties: to honor and award our best in the weapons program," Goodwin said.

Crandall echoed the sentiments: "We really want to recognize the people who do the work. You are the people who stand up for us when we need help whether its in national security or the defense of our nation."

### 'Honoring and awarding the best in weapons program'

#### Individual awards:

**Technical Excellence in Enterprise Modeling — Cliff Shang:** Developing a comprehensive Enterprise Model, supporting efforts to transform the U.S. nuclear weapons enterprise.

**Technical Excellence in Code Development: George Zimmerman:** Significant contributions in developing the computational capabilities and physics models for weapons assessment and certification and for inertial confinement fusion simulations.

#### Group awards:

**Technical Excellence in Use Control Analysis: Use Control Analysis Team — Robert Canaan, Fred Ellsworth:** The team carried out experimental and computational studies of several concepts related to use control assessments.

**Technical Excellence in Weapon Output Database Development: Electronic Redbook Team — Todd Hoover, Tom Thomson, Ellen Tarwater, Greg DiPeso:** The team met the Department of Defense and Defense Threat Reduction Agency needs for a modern Redbook with improved physics and enhanced interface and usability. The Redbook is the compendium of U.S. estimates of weapon outputs from other nations' nuclear warhead types.

**Technical Excellence in Plutonium Aging: Pit Lifetime Team — Patrick Allen, Brandon Chung, Matthew Cowan, Hyunhae Cynn, Karen Dodson, Bartley Ebbinghaus, Patrick Egan, Larry Fried, Gilbert Gallegos, William Gourdin, John Heidrich, Neil Holmes, Jeffrey Kass, John Klepeis, Christopher Krenn, Alison Kubota, James LeMay, Todd Matz, William McLean II, Kerri Musculus-Blobaum, Adam Schwartz, Thomas Shepp, Louis Terminello, Robert Thoe, Stephen Thompson, Richard Torres, Mark Wall, Kris Winer, Wilhelm Wolfer, Choong-shik Yoo:** The team successfully executed a significant scientific and engineering program leading to the determination of pit lifetimes for U.S. warheads.

**Technical Excellence in Legacy Test Diagnostics: Chancellor Drillback Team — Karla Hagans, Russ Benjamin, Yves Dardenne, Walter Dekin, John Flam, Allen Friensehner, Jeff Haeberlin, Billy Hyatt, Jacqueline Kenneally, Mike Lipstate, Ken Moody, Dave Prokosch, Peter Rambo, Ken Raschke, Dawn Shaughnessy, Carol Velsko, Charles Williams, Todd Wooddy:** The team successfully reconstituted and exercised the capability to drill back into an underground test, retrieve puddle debris, return it to LLNL and provide diagnostic information from the samples.

**Technical Excellence in Readiness in Technical Base and Facilities: Nevada Test Site/ RTBF Program Management Team — Richard Higgs:** Higgs is a member of a 12-person team recognized by the Nevada Site Office for its work in the re-engineering of the Nevada Test Site Readiness in Technical Base and Facilities (RTBF) program. Higgs received his certificate in a separate ceremony

## Lab's updated drug testing policy goes into effect April 1

The Laboratory is making changes to its hiring procedures to ensure a drug-free workplace.

Effective Monday, April 2, any job offers at the Laboratory will be conditional upon passing a drug test.

The pre-employment drug test policy begins now for all new hires. The policy will apply to student hires beginning Jan. 1, 2008. "This is one more step in ensuring a drug free workplace," said Laboratory Director George Miller. "These changes to our policy reflect industry best practices, and they ensure our workplace adheres to a high standard."

Under the new policy, pre-employment drug testing will be required of any qualified

applicant or candidate within 48 hours of receiving the job offer. The Laboratory will direct the employee to a certified testing location within a 15-mile radius of the applicant's location. The test will screen for the presence of drugs only; alcohol will not be included. Applicants who refuse a test or have a positive test result will not be eligible for employment or site access through a contract employer. However, applicants who have a positive test result will be eligible to reapply for employment or site access two years after having been eliminated from consideration, and upon providing documentation of having completed an acceptable rehabilitation program.

The testing facility has set up several

steps and screening processes to prevent false positives and will conduct a secondary test (taken from the original sample) should a positive result occur.

In the event of a failed drug test, Human Resources will notify the candidate that he or she is ineligible for employment. Human Resources also will notify Lab Security to prevent access to the Lab under any status. The changes to the Laboratory policy can be found on the Web at (<http://www-r.llnl.gov/ahrd/hr/pdoc-review.htm>). A set of frequently asked questions regarding the drug test also are available at <http://www-r.llnl.gov/ahrd/hr/pdoc-review.htm>

## TRANSITION NEWS

## Transition offers time for financial planning

While we await the announcement of LLNL's new management and operating contractor, many employees continue to ask for payroll and benefits information to aid in financial planning. Although it will be several months after the new contractor is announced before detailed information will be made available about new contractor benefits and employee options, we have some information that employees may use for financial planning between now and the expiration of the UC contract on Sept. 30.

### **Paycheck distribution and tax withholding change deadlines**

All employees will receive their final UC paychecks on Sept. 28. Bi-weekly paid employees will receive two paychecks on that date, one for the two-week pay period ending Sept. 22 and one final UC paycheck for the last eight days of the UC contract (Sept. 23-30). Table 1 (see page 8) gives the planned paycheck distribution dates and deadlines for tax withholding changes to affect specific paychecks. Employees may make changes to tax withholding amounts through LAPIS self service at any time prior to these deadlines.

### **Vacation cash-out elections**

Employees planning to continue employment with the new contractor will have a choice to either cash out their vacation balance in full, or carry over their accrued vacation hours to the new contractor. No partial cash-outs/carry-overs will be permitted.

Employees (including those who transfer, terminate or retire) who cash out their vacation balances may elect to defer a portion of their



## A MESSAGE TO EMPLOYEES

— Barbara Peterson

cash-out value (subject to IRS limitations) to their UC retirement savings plans. Employees may elect to:

- Receive cash-out in full on Sept. 28;
- Contribute a portion of the cash-out to their UC 403(b) Plan (subject to IRS limitations);
- Contribute a portion of the cash-out to their UC 457(b) Plan (subject to IRS limitations);
- Contribute a portion of the cash-out to their UC Defined Contribution After-Tax Plan (subject to IRS limitations); or,
- Contribute a portion to each UC retirement savings plans (subject to IRS limitations).

Employees electing to cash-out vacation balances will receive the cash-out value on an additional final UC paycheck on Sept. 28 through whatever method they currently receive pay (direct deposit or check). It should be noted that vacation cash-outs deferred to retirement plans are still subject to FICA and Medicare taxes if applicable, and if not deferred to a 403(b) or 457(b) plan, are subject to mandatory supplemental tax rates (currently 25 percent federal and 6 percent California). In mid-April a vacation cash out template will be made available on the Payroll Website to help employees estimate vacation cash-outs and potential tax impacts.

### **UC retirement savings plan elections - 403(b) and 457(b)**

UC salary deferral contributions will cease when the contract expires on Sept.

30. Employees wishing to increase or decrease contributions to their deferred compensation plans should carefully review cutoff dates to plan ahead and ensure their desired amounts are deducted under UC plans prior to contract expiration. Due to federal regulations governing salary deferral contributions to retirement plans, LLNL employees will not be able to make contributions to UC's 457(b) and 403(b) plans after receiving their final UC paycheck for the pay period ending Sept.

30. Between now and Sept. 30, employees may make changes to contribution amounts through the FITSCo Website ([netbenefits.fidelity.com](http://netbenefits.fidelity.com)) or by calling FITSCo (1-866-682-7787) at any time prior to the deadlines listed in Table 1. Please note that 457(b) contribution changes affect the following month's earnings.

### **Potential tax considerations for exempt employees in 2007:**

Because the new contractor will be a private entity, it will be subject to state wage and hour laws, in addition to the current federal laws. The state laws require that monthly paid employees be paid on a different cycle than LLNL currently pays. Implementing this change would result in additional wages paid in 2007 that would otherwise have been included in 2008 wages for monthly paid employees. This change could result in potential tax consequences for exempt (monthly paid) employees. We plan to request an early decision from the new contractor on planned payroll cycles so that employees can make necessary withholding or other adjustments. This change will not affect bi-weekly paid employees.

Several months after the contract announcement we can expect detailed information to be made available on new contractor benefits and employee options.

See **TRANSITION**, page 8

## Transition focus

### **Performance appraisal process under way**

Due to the contract transition effort, the performance appraisal process is under way. Because this process is taking place earlier than previous years, a shortened appraisal form that allows for a brief summary assessment of performance will be used this year.

The performance appraisal cycle is June 1, 2006 through May 31, 2007. Written appraisals are to be completed and discussed with employees by June 30.

Other than the shortened form, the appraisal process remains unchanged. Within coming weeks, supervisors will ask employees to provide input on performance. Then, over the next few months, directorates will provide information on their specific process and schedule.

The Laboratory will utilize absolute value ranking (AVR) for the 400, 500, 05X and A&S structures. An absolute value rank reflecting overall

performance will be indicated on the performance appraisal form. The 200, 300 and administrative management series will utilize relative value ranking (RVR).

A memo on the performance appraisal process, along with a list of guidelines, was sent via Lab mail to employees last week. Performance appraisal forms and guidelines also are available electronically on the IPPP Website, <http://www-r.llnl.gov/IPPP/index.html>.

A four-hour training class for new supervisors, and brown bag meetings are scheduled to aid supervisors in the completion of the shortened form. To register for a brown bag session go to the Web at [http://www-r.llnl.gov/human\\_resources/sedd/eodd/brown\\_bags\\_reg.html](http://www-r.llnl.gov/human_resources/sedd/eodd/brown_bags_reg.html).

Supervisors may register for the training class at [http://www-r.llnl.gov/human\\_resources/sedd/eodd/spotlight\\_perf\\_mgmt.html](http://www-r.llnl.gov/human_resources/sedd/eodd/spotlight_perf_mgmt.html).



THE CONTRACT TIMELINE	
	2007
New contract starts	Oct. 1
Current contract expires	Sept. 30
Contractual transition begins	July 1
New contract awarded	Spring
Compensation, benefits and pension planning begins	

## SCIENCE NEWS

## Supercomputing's stellar role in simulation

By Don Johnston  
Newsline staff writer

Laboratory supercomputing expertise has helped University of Chicago scientists take an important step toward revealing the secrets of dark energy by blowing up a white dwarf star in a three-dimensional simulation of unprecedented detail.

University of Chicago scientists discussed the breakthrough simulation at the "Paths to Exploding Stars" conference in Santa Barbara March 22. Through a better understanding of how a type 1a supernova explodes, astrophysicists hope to gain insight into the mystery of dark energy, an unknown force pushing apart the cosmos that accounts for two thirds of the aggregate energy in the universe. Type 1a supernovae are used as "standardizable candles" to determine the distance and acceleration of distant galaxies; consequently, it's important to understand their output accurately.

The 3D simulation was conducted by a team at the University of Chicago's Center for Astrophysical Thermonuclear Flashes (Flash Center) with the assistance of Laboratory computer scientists with the National Nuclear Security Administration's (NNSA) Advanced Simulation and Computing (ASC) Program. The simulations were run on high performance computers at Lawrence Livermore and Lawrence Berkeley national laboratories.

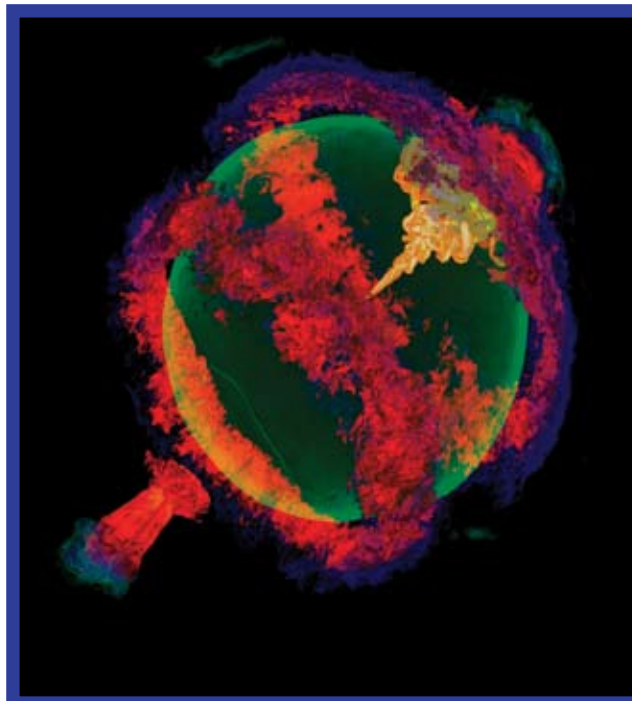
Very significant computing resources and funding for these Flash Center simulations and supporting research were provided principally by NNSA through the ASC Academic Strategic Alliance Program (ASAP) with support from the DOE Office of Science's Innovative and Novel Computation Impact on Theory and Experiment (INCITE) program.

"This exciting scientific and computing achievement dramatically illustrates the importance of multidisciplinary teamwork within and across institutions in making breakthrough science possible," said Dona Crawford, associate director for Computation. "Laboratory computer scientists worked assiduously behind the scenes to ensure that the code ran smoothly over the long hours required for this complex simulation."

Understanding the physics of thermonuclear burn, such as that in supernovae, is of great interest to NNSA scientists responsible for ensuring the safety, security and reliability of the nation's nuclear stockpile in the absence of underground nuclear testing. Nuclear testing, which ended in 1992, has been replaced by a science-based regime of large integrated computer simulation and surrogate experiments called Stockpile Stewardship. NNSA supports science relevant to its national security missions through academic alliances, notably in the area of computation.

The success of this simulation has broad implications for the role of type 1a supernovae as distance markers for cosmology, according to Stephen Libby, a physicist at Lawrence Livermore who has served as a liaison with the Chicago Flash Center. "Nobody has been able to simulate a white dwarf blowing up in 3D before without cheating; inserting some data into the process," Libby said. "But what they've succeeded in doing here is a simulation supporting mechanisms that could lead to an explosion without cheating. Using their ASAP and INCITE simulations and research, they found a mechanism for making a full 3D detonation. This is a remarkable achievement."

The amount of work was huge and required multiple disciplines," he said, noting the simulation required large



An image shows an exploding white dwarf star. The green marks the approximate surface of the star. The other colors show differing temperatures (blue and red are cooler; orange and yellow hotter). As hot ash pops out of the surface of the star, it expands and cools. The leading edge of the ash that is confined to the surface remains hot (while ash farther behind the leading edge has cooled) creating a ring effect in the later stages.

IMAGE: WWW-NEWS.UCHICAGO.EDU

amounts of computer time to run. "Making these simulations run efficiently for weeks on end was a tour de force."

The Chicago team reported that just one of the jobs ran for 75 hours on 768 computer processors for a total of 58,000 processor hours. "I cannot say enough about the support we received from the high-performance computing teams at Lawrence Livermore and Lawrence Berkeley national laboratories," said Don Lamb, director of the

University of Chicago Flash Center. "Without their help, we would never have been able to do the simulations."

Some of the simulation work was run on the Livermore uP supercomputer, the unclassified piece of the ASC Purple system. ASC Purple is an IBM system currently ranked number four on the Top500 list of the world's most powerful supercomputers. Livermore Computing Center computer scientists assisted in making the Flash code run efficiently during the long simulation runs.

Barbara Herron, of Livermore Computing Hotline, which provided computing support for the simulation, scheduled time for Lamb and his University of Chicago team on LLNL's uP supercomputer and assisted with resolving a few difficulties the Chicago team experienced using uP. Other Lab scientists who provided support included: Dave Fox, John Gyllenhaal, Leonard Lyles and Tom Spelce as well as the staff of Livermore Computing Operations.

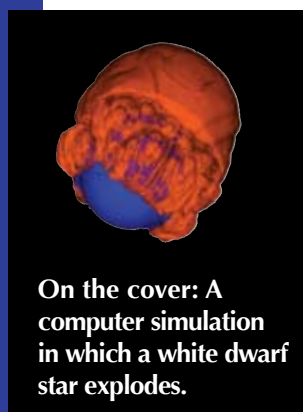
Libby said the work the late Bruce Curtis of the Laboratory did with the University of Chicago, which earned a Gordon Bell Prize in 2000, helped to lay the groundwork for recent successful simulations. He called the support provided by Livermore's experienced team of computer scientists for this latest simulation "truly heroic."

Founded in 1997, ASC's Academic Alliance Program has established centers for advancing simulation science at Caltech, Stanford University, the University of Illinois Champaign/Urbana, and Utah in addition to the University of Chicago. Each of these Centers has made major advances in large-scale simulation on complex ASC class unclassified problems of national interest. With these advances in high performance scientific computing, the academic alliance program is evolving into its next phase as the Predictive Science Academic Alliance Program, which is intended to establish new computational science centers focused on predictive science using large-scale verified and validated simulations.

"The academic alliance program serves to advance and demonstrate the power of large-scale computational science on complex multi-discipline unclassified problems, thus helping give credibility to what the Laboratory is doing in its classified missions. It also advances science important to our national security missions, as well as fostering the development of new computational tools and technologies," said Dick Watson, who oversees the Lab's academic alliance programs. "It has led to new academic computational science degree programs and helped to train the next generation of computational and computer scientists for work in industry, basic science and national security."

See the University of Chicago news release at <http://www-news.uchicago.edu/releases/07/070322.explodingstars.shtml>

For more about ASC academic alliance programs, check the Web: <http://www.sandia.gov/NNSA/ASC>



On the cover: A computer simulation in which a white dwarf star explodes.

## EDUCATION NEWS

# Extraordinary fare in science and engineering



Katie Allen and John Cortez (middle) from Livermore High School talk about their research. They were named second place division winners for their microbiology project "On the Prowl for Protozoa." Katie is the daughter of Lab employee Joanna Allen.



Alison Burklund, an eighth grade student from Valley Montessori School, discusses her project with Tiziana Bond, an LLNL engineer. Alison won in the Junior Division sweepstakes category with her project "Hazardous Waste. What Soil Fits its Taste?"

*By Linda Lucchetti  
Newsline staff writer*

It's spring, and that means— warmer temperatures, blooming flowers, and for many hard-working local students, another chance to enter their projects in the annual Tri-Valley Science and Engineering Fair, sponsored by LLNL and now in its 11th year.

This week, some 298 students in grades 7 through 12 from Danville, Dublin, Livermore, Pleasanton, San Ramon and Sunol, converged on the Robert Livermore Community Center to compete for cash and other prizes. More than 100 local scientists and engineers, most representing the Lab, deliberated over this year's 230 project entries.

Judging took place Wednesday with awards distributed during a ceremony that evening.

A total of 216 awards were presented. Ed Moses, associate director for the NIF Programs, was the keynote speaker during the ceremony. He commended the students saying, "Most of the best ideas that move the fields of science and engineering ahead come from very young people."

Sweepstakes winners in the Senior Division category were: Richard Li, an eleventh grade student from Monte Vista High School in Danville, whose project was "A Novel Approach to Rapid Diagnosis of Cancer," and Yuyang John Mei, an eleventh grade student from Monte Vista High School, whose project was "A Novel Pathway for PTEN Chemo Sensitization."

Also winning in the Junior Division were Nitya Furtado, an eighth grade student from Pine Valley Middle School in San Ramon, whose project was "Magnetic Magic!" and Alison Burklund, an eighth grade student from Valley Montessori School in Livermore, whose project was "Hazardous Waste: What Soil Fits its Taste?" Alison is the daughter of Lab employees Ellen Raber and Patrick Burklund.

Senior Division Sweepstakes winners of the fair will go on to compete in the Intel International Science and Engineering Fair, May 13-19, in Albuquerque, N.M. Junior Division winners are eligible to compete at the State Science Fair.

The public may view the exhibition of student projects at the Robert Livermore Community Center today from 10 a.m. to 7 p.m.; and Saturday, from 10 a.m. to noon. There is no charge for admission.

For more information about this year's Tri-Valley Science and Engineering Fair, go to the web at <http://tvsef.llnl.gov/>.



Brigitte Eder, a 10th grade student from Granada High School in Livermore, won several awards, including those from the Institute of Electrical and Electronics Engineers (IEEE), the National Society of Professional Engineers and the International Society of Optical Engineering, for her project, "Equine Biomechanics of Show Jumping."

PHOTOS BY JACQUELINE MCBRIDE/NEWSLINE

i.want ads

Due to the high quantity of ads and space limitations, these want ads have been abbreviated.  
For the complete ad listings, refer to the internal Website: <http://www-r.llnl.gov/pao/news/ wantads.html> or for the latest pdf download and retiree information, see the external Website: <http://www.llnl.gov/pao/employee/>. Please note that these ads appear on the Web.  
**Date of ads: Approx. March 21 to 28. Ads now appear on the Web for seven days.**

AUTOMOBILES

1967 Mustang Convertible. \$6000. Great Shape. Lt Blue, Black Top in great shape. 6 Cyl, 3 speed tranny. 925-606-7462

1991 Honda Prelude SI. \$1,700 OBO. 134K miles, AT,PW,Sunroof,Premium Audio with Amp, New Wheels. (925) 373-0231

1997 BMW 328i, \$9,250 OBO. 4 Dr, Silver, Auto, Air, Sunroof, Power windows and locks, 6 disc CD, new tires, 120k freeway miles, 925-830-8640

1997 Ford Explorer. \$5,394. 4DR 4WD Excellent Condition Below Kelly BB . 925-846-4374

1999 Toyota Corolla CE. \$4,950. One owner car with 122K freeway miles. 4door, Auto,A/C,Stereo,P/D Locks,2 New tires, Call 925-895-2984.

1999 Pathfinder SE. \$8,500. 112,000 miles, fully loaded with sun roof, black with Tan Interior, Original owner, very good condition. 925-858-0315.

1999 Plymouth Grand Voyager SE. \$6,100. Great condition. Cranberry exterior w/ gray interior. 82,000 miles. V6 3.3 Liter Automatic FWD. 209-833-9141

2000 Toyota Cienna. \$11,000. Good condition, 61,000 miles, original owner. 925-462-4022

2001 Volkswagen GLX 1.8Turbo New Beetle. \$14,000. Silver, grey leather interior; automatic; 1.8 Turbo Sports pkg; 51K miles, 925-373-9319

2002 Acura RSX Sport Coupe 2D. \$13,000 OBO. 69K, Leather Seats, Rear Spoiler, Moon Roof, CD Player. Desert Silver exterior, 925-989-1159

2003 Honda Accord EX. \$16,500. Leather,34K miles, loaded, Like new, 209-914-8817 . 209-835-6261

2003 Honda Element EX. \$11,500. Navy Blue; 96,000 mi; 4-Cyl. 2.4L VTEC; Automatic; 2WD; Air Conditioning; 925-736-7507

2003 Toyota 4Runner SR5. \$19,000 OBO. Exterior: Silver. Interior: Gray (cloth); Mileage: 53,000, V6, Automatic, 4WD. 510-792-1538

2004 Ford Explorer XLS. \$12,000. Two wheel drive, 4.0L V-6. Seats five. Runs great. Excellent condition with less than 40K miles. 925-606-6515

2004 Lexus GS300. \$28,000 obo. 32k miles, Fully Loaded, Pearl White with Tan Leather,Navigation,Chrome lexus wheels, 209-499-3793

2005 Chrysler Town & Country LX. \$15,000. Stow ‘N Go package. Power windows/loor locks, rear air/defroster/ wipers, 44K miles 408-561-4071

2005 Ford Focus ZX5 SE. \$10,500. It will get over 34 mpg on freeway driving. 40k miles 925-449-6873

Car Sound System Components. \$350. 1. Logic Subwoofer Speaker Box for dual 12” subwoofer speakers. 32”Wx15.75”Hx15.75” (bottom)x9.25”(top) speakers not included \$75. 2.Infinity 610a Car Audio Subwoofer amplifier and tsunami stiffening capacity 1.2 farad 20VDC Sold together \$285. 3. Combined price for all \$350. Cash

only.Call 925-487-9891.

2005 CHEVY TAHOE. \$23,999. LS 2WD, Vortec 4800 V8 w/ automatic trans. Dual front air bags, ONSTAR, 4-wheel disc ABS, make offer. 209-499-7687.

Mud and snow tires. \$15. 2 mud & snow tires 13”w/rims-both . 925-735-6002

BICYCLES

Trek Bike. \$200. 05 Navigator 100, Silver/Blue Men’s 15.5” Comfort bike. Almost new; used only a few times. 925-449-6137

BOATS

Wave runners. \$18,000. 2 Yamaha Wave Runners For Sale. (1) 2005 VX110 red&white, (2)2004 FX160 red&gray w/trailer. 209-649-3268

ELECTRONIC EQUIPMENT

32” Mitsubishi TV. \$150 OBO. Built in entertainment center, works excellent, must see. 209 321-1903

Antique De Forest, Atwater Kent, Westinghouse Radios. \$75. Antique radios: De Forest Reflex Type D-10, Westinghouse Model WR-272 “Cat’s Eye”, Atwater Kent 55, plus a dozen spare tubes. 925-373-7025

Canon 540EZ speedlite flash. \$45. Professional flash. Excellent condition. Manual included. 925-462-6607

i-Pod Mini. \$115. New/gently used condition and comes in silver. is 4 GB and has a song capacity of 1,000. The i-Pod comes in its original packaging with headphones, belt clip, (925) 216-3980

PC battery back up. \$20. Large size unit . 925-735-6002

Sony 32” flat screen TV. \$250. Sony Vega,flat screen model KV-32FV15. Purchased in may of 2000. Everything works. 925-516-1243

GIVEAWAY

Couch. Sofa sleeper couch. Brown and tan tones with oak frame. Good condition. 925-449-8530

Free cardboard boxes - Pick them up at my apartment in Pleasanton. 925-399-5390

Free hot tub. Hot Tub by Poly Hex Spa’s. 6’ hexagonal shaped tub (green). Redwood surround. 220VAC hard-wired heater & pumps. 510-653-1017

Two doors. Two used doors, one internal and one external with a window. Free. 925-455-4261

HOUSEHOLD

19” Black & Decker Cordless Electric Mulching Mower. \$300. Comes with manual, charger, bag. Model number CMM1000. 510-530-1884

3 piece sectional sofa. \$800. Beautiful tan-suede 3-piece sectional sofa. Very comfy. 2 recliners one end; 1 queen size bed other end. 209-786-5967

Antique chinta china. \$70 and up. English. Numerous patterns and pieces. \$70 and up. 925-443-8656

Bar Stools. \$75 for 3. 3 light wood bar stools, 24” high with new solid gold

tone fabric. 510-357-4969

Barbie Electronic Guitar - New - Paid \$40. \$25. Barbie pink “Jam with Me” electronic guitar. G 925-648-0671

Bedroom furniture. \$200. Maple chest, desk, & 3-drawer unit w/ bookcase on top. (925) 443-8118

Bread Machine – Zojirushi. \$50. 925-373-7025

Chair. \$50 OBO. Hardly used, as new, swivel chair for office desk or computer station. 925-449-2099

China Cabinet/Hutch. \$1,500. Lots of storage. Beveled glass in display upper section. Interior lighting. drawers and storage in bottom section. 925-373-7025

Coffee Table or End Table. \$50. Small square coffee table/end table. Oak veneer. Glass top (protects finish). Drawer in base. Good condition. 925-373-7025

Complete queen bed set, like new. \$500. Queen mattress, box springs, metal frame, wood post headboard and footboard with black metal leaf design 925-373-8916

Desk. \$500.00. Nat. Mount Airy Desk. Size: 56” W x 27” D x 30 1/2” H. Beautiful Knee-Hole style desk finished w/raised panels all the way around in Cherry solids w/Pecan inserts. 925-455-8526

Dining Set. \$200. Dining set, probably 1920’s or 1930’s”. Pine cottage style. Table, 6 chairs, matching buffet. Very nice condition; original iron hardware. 925-462-2197

Entertainment Center. \$150.00 OBO. Honey maple color. Holds stereo system components, vertical holder for easy access to CD’s, opening for 32” TV, 510-792-1538

Entertainment Unit. \$250. Oak, excellent condition, approximately 5’ high by 6’ wide. Space for TV, stereo, dvd/vcr player, and dvds/vcr tapes. 925-443-8118

Fine Art. \$1,500. Watanabe serigraph – “Me & My Dusenberg” 45/300 picture dimensions 36 x 27; framed 46 x 39 Have “Certificate of Authenticity” 925-245-9857

Fireplace screen - New in unopened box. \$25. Features a solid screen with climbing vine detail, made from steel, finished in a rustic hammered-look dark brown, 925-648-0671

Formal Oak Dining Room Set. \$600. Formal Oak Dining room set with China hutch and buffet. 6 Chairs and table with 2 18” leaves. 925 362 8796

French Country China Cabinet. \$700. White wash finish, glass doors, sides, and shelves. Lighted. 925-443-8656

Fullmattress. \$25. Serta firm mattress with Hollywood-style frame and wood slats. Lightly used, no stains. Two sheet sets incl. 925-640-3561

Furniture. \$40/70. Two matching, Duncan-Phyfe style, mohogany table-lamp. \$40 each or \$70 for both. 925-449-2099

Furniture. \$55. Elegant solid TEAK open bookcase. One component with two shelves, approximate size 60Lx24Hx12W. 925-449-2099

Futon with ottoman. \$300. Main covers in black: over mattress and ottoman, extra cover for mattress and ottoman, burgundy in color. 209-249-0429

GE kitchen appliances. \$500.00. White GE Profile appliances. All in good condition. Wall oven and micro, dishwasher, 4 burner gas stove top and vent hood. 209-839-9757

GE Profile Dishwasher. \$300. Brand new top of the line GE Profile Stainless Steel dishwasher. Less than three months old, in perfect condition. 925-625-7972

Household. \$100. Glass front, cherrywood curio/display cabinet. Ornate 209-786-5967

Hunter Douglas Cellular Shades. \$200. Top down/bottom up design. Copper/Pink color. Good condition. 9 interior window coverings total. 925-964-0534.

IKEA bookcases. \$10. 2 fully assembled IKEA corner bookcases in a light colored wood look composite. 373-9319

Kitchen appliances. Available soon: GE over/under double oven; 4 burner stove top w/ Jenn Air grill; over stove combination convection/microwave oven; trash compactor. B/O. All work fine. 925-449-6963

Large vertical tank air compressor. \$650. New Husky air compressor, 2-stage oil sealed compressor; belt-driven. Requires 220 VAC. (925) 43-2880

Maytag Jetclean II Dishwasher. \$250 OBO. QuietSeries [EnergyStar] White, excellent condition. 510-792-1538

New Amish made quilts. \$600 - \$800. Numerous designs, colors, and sizes. (925) 443-8656.

New tilt-hood bead blaster. \$700. New large capacity bead blasting system complete with large capacity enclosure, gun, dust collection system and blasting media. (925) 443-2880

Oak bookcases. \$20-30 each. Oak bookcase (approx 5’x2’) Adjustable shelves. 2 Oak bookcases (approx 6’x4’) Adjustable shelves 373-9319

Oak Entertainment Center. \$40. Oak entertainment center 46Hx60W. 40 inch opening for TV. Shelves on left for stereo equipment-with glass doors. 925-449-8530

Oak Stereo Cabinet. \$20. Oak stereo cabinet with doors. About 48” x 30” Missing glass panes. 373-9319

Oak Twin Bed with Drawers. \$75 OBO. Oak Finish Twin Bed With Three Drawers. 925-872-6447.

Outdoor wooden dining set. \$60 or OBO. All wood dining set with 4 chairs, which includes green cushions. 209-914-9025

Rotisserie. \$85. Show Time Rotisserie, large size. 925-735-6002

Shelves Ladder Style. \$80 - Both are solid wood with a cherry stain and in excellent condition. Originally paid \$149 for the regular and \$129 for the corner. Both yours for \$145-price is firm. 925-640-5469

Sofa. \$100. 7’ sofa, excellent condition, navy blue with small print,

claw foot. 925-447-7255

Twin chest beds. \$370 obo. 2 solid oak twin chest beds with mattresses. 4 drawers in each bed. 925-449-8530

LOST AND FOUND

Missing Schwinn Cruiser Chestnut with whitewall tires. My 1978 Schwinn Cruiser with a front basket and whitewall tires came up missing outside the main north entrance to B490 on Monday 3/19. If anyone spots this bicycle please give me a call. 36486. 209-914-0937

MISCELLANEOUS

4 Blackhawk Auto Museum Tickets. \$20. Each ticket admits one person. Paid \$32 total. No expiration date. 925-648-0671

A’s vs Giants. SF Giants at Oakland A’s Sunday, April 1, 1:05 p.m. MVP Section 125, Row 13, Seats 1&2 Third Base Line \$36 each 925-449-5481

Antique Singer Treadle Sewing Machine. \$75. In working condition but needs drive belt splice. 925-373-7025

Baseball Tickets. \$72. Oakland A’s vs NY Yankees Sun 4/15 1:05 p.m. MVP 3rd baseline Sec 125/Row 13/Seats 1&2 on the aisle \$36/ticket to A’s fans . 925-449-5481

Durabuilt 19.2V Rechargeable Drill Tool Kit. \$60. With rolling tool storage box. 925-648-0671

Free telephones for hearing impaired. The meeting starts at 7 p.m. and is at the Valley Community Church at 4455 Del Valle Parkway, Pleasanton 925-455-6591

Hot Tub! \$2,000 OBO. New condition, seats 6 adults, works excellent, you pick up, must see. 209 321-1903

Ladders. \$20. Used 12ft 3-legged wooden picking or pruning ladders in good condition. \$20.00 each. 209-892-6993.

Little Tikes Country Kitchen. \$25. plus play food and dishes. 925 245-0915

Lumber. \$80/all or. Eight 2X12X16 feet long, clean Douglas Fir boards in Livermore. 925-447-2340

Men’s Dress Wrist Watch. \$65.00. Fossil Arkitekt, Quartz movement, Dress watch, Silver-tone hands and indexes, Analog date display, 510-569-7132

Onsite Alanon meeting. Employees are invited to attend the onsite meetings. Meets every Thursday from noon to 1 p.m. in Trailer 3724, room 1114.

Outdoor carpet. \$200. 10’ x 20’. Good for patio or camping. Light gray/pink. Very clean. 925-634-1769

Plastic storage shelving. \$5. 3 six foot high sturdy plastic shelves for garage storage. 373-9319

Two-drawer Letter File. \$30 each. Rolling File \$30 each. Two-drawer metal and glass rolling drawers with seat cushion top. 925-640-5469

Western Saddle. \$450. Circle Y, excellent condition. 209-835-6380

Wheelchair. \$75. Nova Transport lightweight model; new in 2003;

barely used. 925-462-2197

Workbench. \$75. Gray & white Formica top/shelf. 510-653-1017

MOTORCYCLES

2005 CRF 230. \$2,200. Honda CRF 230, electric start. Great condition. 925-443-3358

2006 KTM. \$8,000. 625SMC very low miles. Dual Sport. Excellent Cond. Never dropped. Ready to ride. 209-985-8961

2007 Yamaha Raptor 350 Special Edition P\$4,395. 925-337-7249

Harley-Davidson. \$9000.00. Harley-Davidson FLSTF Fat Boy--1991, Plus lots of extras. 209-823-8678

Musical Instruments. Flute. \$450. Gemeinhardt Conservatory model with sterling silver headjoint and closed holes. 925-462-2197

Piano, Schumann. \$200. Upright Grand (?) 48” wide Keyboard, Big, Heavy, no cracks in the soundboard. 925-447-4941

Player Piano. \$1,100. Upright Player Piano. Aeolian Sting II, with 14 rolls. Brentwood area. 925-634-0868

Yamaha spinet piano. \$850. Yamaha Spinet Piano \$850. Compact & rare Spinet configuration. 510-653-1017

PETS

Animal lovers needed for fostering dogs, cats, puppies or kittens. East of Eden Canine Rescue looking for volunteers to help in saving lives of homeless pets. We are based out of Tracy, but you can foster from any location. 925-980-3035

Antique Doctors Buggy w/top. \$2000. (925) 443-8656.

German Shephard Puppies. \$2000-\$2500. Pure-bred german shephard puppies for sale. 707-448-7269

Horse harness. \$700. Custom Amish made horse harness. (925) 443 8656.

Meadow Brook Horse Carriage. \$1200. (925) 443-8656.

Natural Beef For Sale. \$1.00lb. Angus/ Angus X Steers for sale. Harvest date set for summer-07. 925-640-2782

RECREATION EQUIPMENT

Camp Stove. \$100. Cache Cooker. Double burner, never used. 209-456-7841.

Dartboard - New - Paid \$40. \$25. Hallex electronic dartboard, Delta III, with electrolight scoring. 925-648-0671

Women’s Golf Clubs & bag/cart. \$100. Wilson irons(WD) 4-PW, graphite shafts. Adams stand bag, Mitshishi putter and Bag Boy pull cart. Wilson sand wedge. 925-443-6603

SHARED HOUSING

Furnished Room for Rent-Tracy. \$500/ mo. This room is equipped with TV, DVD, Internet access, Bed, Dresser, Computer, desk and chair. 925-337-3789

Housing for rent. \$530.00. Room for rent \$530.00 per month including utilities. Furnish with cable outlet and high speed internet in the room. 925 443-8448

## Giedt Hall dedication at Davis campus



**Front row from left: Dick Baxter, Warren Giedt, Ray Smith, Larry Woodruff. Middle row: Robert Clough, Fred Holdener, Dale Schauer, John Pitts. Back Row: Andy Lundberg, Jeff Williams.**

The dedication of Warren and Leta Giedt Hall on the University of California, Davis campus was held March 12.

Professor Emeritus Warren H. Giedt has been an LLNL consultant since 1960, working with the Weapons Engineering Division and geothermal energy program in the early years and on cryogenic laser target development from the early 1980s up until last year. Giedt's long career has been closely tied to LLNL's mission since World War II. He worked on a special temperature control system required for support of the "Little Boy" bomb carried by the Enola Gay to Hiroshima, Japan.

In addition to his LLNL program contributions, Giedt has been a graduate student adviser to many LLNL employees who have pursued their master and doctorate degrees either prior to LLNL employment or part-time while employed at the Lab. Nine former students and collaborators attended Monday's ceremony, including Dick Baxter, Robert Clough, Fred Holdener, Andy Lundberg, John Pitts, Dale Schauer, Ray Smith, Jeff Williams and Larry Woodruff. Holdener and Williams

are current employees; the others have retired.

Giedt has been on the faculty of the University of California for nearly 60 years, starting at UC Berkeley in 1947, specializing in heat transfer and thermodynamics. In 1965, Giedt was asked to move to the UC Davis campus and start the Mechanical Engineering Department, becoming its first department chair. An early hire by Giedt into the new department was Harry Brandt, who also became a long-time consultant and student adviser at LLNL. Brandt initiated and nurtured the UC Davis Instructional Television system that serves part-time students at LLNL to this day. Brandt died in January 2006.

The recently finished Giedt Hall provides three state-of-the-art lecture auditoriums and two classrooms with a total capacity of 650 students, primarily for use by the College of Engineering and the Division of Mathematical and Physical Sciences of the College of Letters and Science. A major funding source for the new building was a \$2.5 million gift from Professor and Mrs. Giedt. Mrs. Giedt passed away in December 2006.

## PEOPLE NEWS IN MEMORIAM

### Don T. Schueler Jr

Retiree Dorner "Don" T. Schueler Jr, died Saturday, March 24, at Renown Medical Center. He was 80.

Schueler was born September 14, 1926 in San Diego, Calif. He worked at the Laboratory as an engineer.

Schueler is survived by his wife, Terry; children Pamela Schueler and her husband Bill of Reno, Nev.; Kirk Schueler and his wife Rochelle of Bend, Ore.;

Bill Schueler and his wife Tina of Los Alamos, N.M. and five grand children. His humor and kindness will be greatly missed by his family and friends.

Services and burial were held in Murphys, Calif. In lieu of flowers, donations may be made to the Dorner T. Schueler Memorial Fund at the U.C. Berkeley Engineering Fund, 201 McLaughlin Hall, #1722, Berkeley, CA 94720.

### Norman W. Stewart

Norman W. Stewart died Feb. 4 in Fair Oaks, Calif. He was 71.

Born on Jan. 9, 1936 in Santa Cruz, Calif., Stewart worked at the Laboratory from 1960 until 1995. He was a mechanical technologist and worked on many Laboratory programs during his career. His first work was with the Plowshare Program and the Gnome test in New Mexico. Later, he worked at Site 300 and for the Emergency Response Program.

Prior to joining the Laboratory, Stewart served in the U.S. Air Force and worked as an aircraft mechanic at the Oakland Airport. He lived in Walnut Creek, Livermore, and

Tracy while at the Laboratory. After his retirement, he lived in Sun City West, Arizona; Maui, Hawaii; and Lincoln, Calif.

Norman is survived by his wife of 30 years, Betty Stewart of Lincoln Hills, Calif.; sons Jeff Stewart of Ashland, Ore. and Evan Stewart of San Francisco, Calif.; daughters Stacy Pedro and Kerry Ferriera, both of Tracy grandchildren Corey Ferriera and Sarah Pedro; brother Melvin Stewart of Oregon and sister Marsha York of Pittsburg, Calif.

Services were held in Roseville, Calif., on Feb. 7.

## NEWSLINE

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9799; Stephen Wampler, 3-3107.

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**Web site:** <http://www.llnl.gov/pao/>

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Distribution: Mail Services at LLNL

Master bedroom/bathroom for rent in Livermore townhome. \$750/mo. Large master bedroom with private bathroom in nice 3 bedroom townhome. Available April. 925-640-0973

Room for rent. \$300/mo. Postdoc/student. 14 x 14 room, private bath, large peaceful wilderness home. 15 min. from Lab. House sitting, plant watering, dog feeding in May. Summer-fall. 925-447-0666

Room for Rent. \$530. includes utilities. Room is furnished w/cable outlet & high speed internet. 925-443-8448

Room for Rent. \$600/mo. Furnished room for rent, 2 miles from LLNL. Internet Access, N/S, N/P. 925-525-6276

Room for rent. \$700/mo. + dep & 1/3 util. Nice neighborhood, nice home. 2 mi to LLNL. Non-smoker, No pets 925-449-3206

Room for Rent in Livermore. \$500. Looking

to rent my 2nd Bedroom out in my apartment. East Ave and Charlotte Way in Livermore. 620-340-2889

Trailers

16ft enclosed trailer. \$8500 OBO. 16' enclosed trailer. 8' wide. 6'4" @ door opening. Tandem axle. torsion suspension. 209-835-7413

3 Rail Motorcycle Trailer. \$750 OBO. Great for QUAD or one Harley Davidson 209-830-7872

### TRUCKS

1989 GMC K1500. \$3,000 OBO. 4.3 great truck for your son. Still gets 18 MPG on road. 209-823-0246

Carpet kit sportsmans model. \$25. Truck bed carpet kit. Storage & bed (sleeping). Blue. For full size truck 6ft

bed. 925-606-1791

Ram Van with Handicap Wheelchair lift. Dodge 95 RAM Van 1500 SLT V8, Automatic. 133k. Power locks, windows and AC. . \$5500. 209-529-3003

Toolbox. \$100. Toolbox, fits full-size truck. Diamond plated, great condition. 209-456-7841

### VACATION RENTALS

Mexico time share rental. \$1,100. Mexican Grand Mayan Gold Crown timeshare rental for 1 week. Choose from 7 cities. Sleeps 4. 925-449-8656

Kona Hawaii Spacious Vacation Rental. 5 br/3 bath spacious tropical vacation rental home 415-377-5361

Maui, HI. Kahana Reef oceanfront 1BR/1BA condominium. Beautiful two-

island view, oceanside pool, and BBQs. 925-449-0761

Pinecrest cabin for rent. \$225/wknd. Near Dodge Ridge skiing, 3 bdrm/2 bath, fireplace w/wood, microwave, pool table, 925-449-5513

SOUTH LAKE TAHOE CHALET. Lab Rates. 3 Bedroom 2 Bath nicely furnished, comfortable, all amenities, 209-599-4644

Timeshare Week. Mexico Vacation. One Timeshare week, 2 BR (sleeps 6) in Cancun or Acapulco. (Panama is also an option) Available for 7 days in May or June. 925-484-3889

Vacation Rental. \$1,200. 7-nights @ Carlsbad Seapointe in a 2-bedroom, 2-bathroom with ocean view and beach from August 5-12. 925-757-2166

### WANTED

Carpenters needed to install children's wood playset. Installation location is in Livermore. 209-640-7495

Tailgate 1956 210 Townsman 4 door wagon or Bel Air. Would like tail gate for 1956 210 Townsman 4 door Station Wagon. Same as Bel Air. 925-829-3320

Wanted Yamaha Quad. Looking for Yamaha Quad that was for sale in the West parking lot. Interested in purchasing. 925-443-6002

Student needs reliable transportation. Up to \$200. Local college student is need of reliable, economical transportation for school & work. Will consider any vehicle to meet needs. 925-245-1137

# TRANSITION NEWS

## Transition focus

### Expanded Benefits hours

Beginning Monday, April 2, LLNL's Benefits office hours and phone coverage are expanding to 8 a.m.-5 p.m., Monday through Friday. The Benefits Office can be reached at 2-9955.

For those considering retirement in calendar year 2007, expanded half-day retirement preparation sessions have been created to provide information to participants in the University of California Retirement Plan (UCRP), including eligibility for health and welfare benefits. Participants will receive specific estimates of their retirement income and instructions on how to apply for benefits.

Participants should sign up for sessions no more than 90 days in advance of their anticipated retirement date. Employees wishing to attend should register for course PS8026 through the LTRAIN Website, [http://www-r.llnl.gov/es\\_and\\_h/ltrain/index2.shtml](http://www-r.llnl.gov/es_and_h/ltrain/index2.shtml).

Upon completion of the retirement session, an appointment will be scheduled for participants to meet with retirement counselors to complete their retirement election.

TRANSITION, from page 3

Employees can expect to receive decision packets some time in the summer describing their options. The new contractor and UC will hold informational briefings for all employees to help clarify options and answer questions on the new contractor's Total Compensation Plans and UCRP options.

*Barbara Peterson is the Contract Transition manager.*

### Newsline returns to weekly publication during transition

Starting the week of Monday, April 16, *Newsline* will return to weekly publication for the duration of the contract transition. *Newsline* will be delivered to individual mailboxes Monday mornings to provide employees with transition announcements for

that week along with regular features.

Page 3 of the paper will be dedicated to transition news with other pages added as necessary. *Newsline* coverage will complement announcements in *NewsOnLine* and the transition Website. The content of the

discontinued monthly *Contract Process Newsletter* is now being folded into *Newsline*. This will allow for timely communication with employees once the contract has been announced.

When transition has been completed, *Newsline* will return to Friday publication.

### Deadlines for making tax withholding changes.

				Salary deferral change deadline	
Pay period ending	UC pay date	Days in pay period	Tax withholding change deadline	403(b)	457(b)
<b>Bi-Weekly:</b>					
June 30, 2007	July 6, 2007	14	June 29, 2007	June 28, 2007	May 31, 2007
July 14, 2007	July 20, 2007	14	July 13, 2007	July 13, 2007	June 29, 2007
July 28, 2007	Aug. 3, 2007	14	July 27, 2007	July 27, 2007	June 29, 2007
Aug. 11, 2007	Aug. 17, 2007	14	Aug. 10, 2007	Aug. 10, 2007	June 29, 2007
Aug. 25, 2007	Aug. 31, 2007	14	Aug. 24, 2007	Aug. 24, 2007	July 31, 2007
Sept. 8, 2007	Sept. 14, 2007	14	Sept. 7, 2007	Sept. 7, 2007	July 31, 2007
Sept. 22, 2007	Sept. 28, 2007	14	Sept. 14, 2007	Sept. 14, 2007	Aug. 31, 2007
Sept. 30, 2007	Sept. 28, 2007	8	Sept. 14, 2007	Sept. 14, 2007	Aug. 31, 2007
<b>Monthly:</b>					
June 30, 2007	June 29, 2007	30	June 22, 2007	June 19, 2007	May 31, 2007
July 31, 2007	Aug. 1, 2007	31	July 25, 2007	July 23, 2007	June 29, 2007
Aug. 31, 2007	Aug. 31, 2007	31	Aug. 22, 2007	Aug. 21, 2007	July 31, 2007
Sept. 30, 2007	Sept. 28, 2007	30	Sept. 14, 2007	Sept. 14, 2007	Aug. 31, 2007

## DOE seeks comment on pensions and medical benefits

The Department of Energy announced in the Federal Register Tuesday that it is seeking public comment on how to address the increasing costs and liabilities of contractor employee pension and medical benefits.

Under DOE's Management and Operating and other site management contracts, DOE reimburses its contractors for allowable costs incurred in providing contractor employee pension and medical benefits to current employees and retirees. In FY2006, these costs reached approximately \$1.1 billion, a more than 226 percent increase since FY2000, and are expected to grow in future years.

"The department is committed to finding ways to help ensure the long-term viability of our contractor employee pension and medical benefit plans while managing our long term financial commitments," Ingrid Kolb, director of DOE's Office of Management, said. "While no decision on a path forward has been made at this time, we are continuing our efforts to seek input on this important policy matter."

To address the rising costs and liabilities, on April 27, 2006, DOE issued a Contractor Employee Pension and Medical Benefits policy that continued reimbursement of costs for current and retired

contractor employee pension and medical plans under contract provisions and required market-based pension plans and medical plans for new employees. The policy required the Secretary of Energy to approve the costs of contractor proposed benefit augmentations and provided for the continuation of pension and medical benefits commitments made by contractors through collective bargaining agreements. On June 19, 2006, the Secretary of Energy suspended implementation of the revised policy to continue consultations with stakeholders. At this time, DOE has made no decision on a path forward.

DOE obligates approximately 80 percent of its estimated \$24 billion budget to 46 major cost-reimbursement contracts for management of DOE sites and facilities in 20 states. Pension and post retirement benefit programs sponsored by DOE contractors include 45 contractor defined benefit pension plans, 37 contractor defined contribution pension plans, 23 contractor life insurance plans, and approximately 260 contractor medical plans. These benefits are provided to approximately 100,000 active employees and 100,000 retirees, dependents and beneficiaries.

To view the Federal Register notice and submit comments through May 11, 2007, access [http://management.energy.gov/request\\_for\\_comments.htm](http://management.energy.gov/request_for_comments.htm).



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